#### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. OKI.597

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R. 1.5	i3(b) is a new utility pa	tent application for an
invention entitled:			

	ion er ETHO			BRI	CATING A S	EMI	CONDUCTOR DEVICE HAVING A HEAT SPREADING LA	YER		
								٥ <u>.</u> ـ		
and in	vente	d by:			_	_		783.P		
TA	RUI, NAK OGUC	A, Ya	oto suo akashi	į				16235		
If a C	ONT	INUA	TION	APF	PLICATION,	chec	ck appropriate box and supply the requisite information:			
	Conti		on !		Divisional		Continuation-in-part (CIP) of prior application No.:			
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Enck	osed a	are:								
					•		Application Elements			
1.	. 🗵	Filin	g fee a	as c	alculated and	d trai	nsmitted as described below			
2.	. 🗵	Spe	cificati	on I	havina		27 pages and including the following:			
						-				
	a. 🗵 Descriptive Title of the Invention									
	b.									
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)							
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							
	e.	$\boxtimes$	Background of the Invention							
	f.	$\boxtimes$	Brief Summary of the Invention							
	g.	$\boxtimes$	Brief Description of the Drawings (if filed)							
	h.	X	Deta	iled	Description					
	i.	X	Claim(s) as Classified Below							
	j.	$\boxtimes$	Abst	ract	of the Disclo	sure				

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**Application Elements (Continued)** 

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#### 3. \( \text{Drawing(s)} \) (when necessary as prescribed by 35 USC 113) a. 🛛 Formal Number of Sheets b. 🗆 Informal Number of Sheets Oath or Declaration a. Newly executed (original or copy) ☑ Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney DELETION OF INVENTOR(S) d. 🗆 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). ☐ Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) ☐ Application Data Sheet (See 37 CFR 1.76) □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. $\square$ CD-ROM or CD-R (2 copies); or ii. D Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** ☐ Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(B) Statement (when there is an assignee) 12. M Information Disclosure Statement/PTO-1449 ☑ Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing

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	Accompanying Application Faits (Continued)
7.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
8.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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#### Fee Calculation and Transmittal

CLAIMS AS FILED								
For	#Filed	#Allowed	#Extra		Rate	Fee		
Total Claims	18	- 20 =	0	x	\$18.00	\$0.00		
Indep. Claims	4	- 3 =	1	× \$86.00		\$86.00		
Multiple Dependent Claims (check if applicable)						\$0.00		
	\$770.00							
OTHER FEE (specify purpose)						\$0.00		
					TOTAL FILING FEE	\$856.00		
☐ A check in the amount of to cover the filing fee is enclosed.  ☐ The Director is hereby authorized to charge and credit Deposit Account No. as described below.  ☐ Charge the amount of as filing fee.  ☐ Credit any overpayment.  ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Signature  ADAM C. VOLENTINE  REG. NO. 33289								
cc:			122 RF	200 SUI CSTON	INE FRANCOS, PLLC NRISE VALLEY DRIVE, VA 20191	SUITE 150		
TEL. NO. (703) 715-0870								